



PATENT APPLICATION No.: 10/725,418
ATTORNEY DOCKET No.: 67824.407429

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number : 10/725,418 Confirmation No.: 4767
Applicant : Mark ZOLLER
Filed : December 3, 2003
Title : BINDING ASSAYS THAT USE THE T1R1/T1R3 (UMAMI)
TASTE RECEPTOR TO IDENTIFY COMPOUNDS THAT ELICIT
OR MODULATE UMAMI TASTE
TC/Art Unit : 1647
Examiner: : Robert S. Landsman

Docket No. : 67824.407429
Customer No. : 21967

03/02/2007 HMARZII 00000148 10725418

01 FC:1806

180.00 GP

MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§ 1.97 and 1.98, and in compliance with the duty of disclosure set forth in 37 C.F.R. § 1.56, applicants submit attached Form PTO-SB/08A (modified) for consideration and request the references cited therein be made of record by the U.S. Patent and Trademark Office in the above-captioned application.

Applicants respectfully point out that the submission of the listed references in this Information Disclosure Statement is not an admission that they are prior art or that they are material to patentability of any claims of the application. Also, the submission of this Information Disclosure Statement is not an indication that a search has been made by Applicants.

For the convenience of the Examiner in considering the cited references, a copy of each of the cited references is enclosed with this communication. In considering the cited references, it may be noted by the Examiner that certain of the references may contain markings, underlinings, and/or other notations. These markings, underlinings, and/or other notations are not to be construed as drawing the Examiner's attention either to selected parts or away from other parts of the cited references. Any such markings were either present on the copies of the cited

references obtained by the associated individuals, or were made thereon during the study of the references by the associated individuals.

As this application was filed after June 30, 2003, copies of U.S. patents and/or U.S. patent application publications under 35 U.S.C. 371 cited on the attached Form PTO-SB/08 (modified), are not being provided as specified in 1276 *O.G.* 55 (5 August 2003).

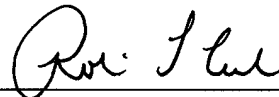
Consideration of the foregoing plus the prompt return of a copy of the enclosed Form SB/08B with the Examiner's initials in the left column in accordance with MPEP 609 are respectfully requested.

This Information Disclosure Statement is being submitted after the mailing of a non-final Office Action, but is believed to be prior to a final Office Action or a Notice of Allowance. Pursuant to 37 C.F.R. § 1.97(c)(2), a check in the amount of \$180.00 as set forth in § 1.17(p) is enclosed. In the event any variance exists between the amount enclosed and the Patent Office charges, please charge or credit any difference to the undersigned's Deposit Account No. 50-0206.

Respectfully submitted,

HUNTON & WILLIAMS LLP

Dated: 3/1/07

By: 
Robin L. Teskin
Registration No. 35,030

Hunton & Williams LLP
Intellectual Property Department
1900 K Street, N.W.
Suite 1200
Washington, DC 20006
(202) 955-1500 (telephone)
(202) 778-2201 (facsimile)
TES/asc

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Application Number

10/725,418

Filing Date

December 3, 2003

First Named Inventor**Mark ZOLLER****Art Unit**

1647

Examiner Name**Robert S. Landsman****Sheet**

1 of 3

Attorney Docket Number

67824.407429

U.S. PATENT DOCUMENTS

[illegible]

EXAMINER SIGNATURE

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number	10/725,418
		Filing Date	December 3, 2003
		First Named Inventor	Mark ZOLLER
		Art Unit	1647
		Examiner Name	Robert S. Landsman
Sheet	2 of 3	Attorney Docket Number	67824.407429

FOREIGN PATENT DOCUMENTS

*Examiner Initial	Cite No.	FOREIGN PATENT DOCUMENT		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	TRANSLATION	
		Country Code Number-Kind Code (if known)					YES	NO
	2.	WO	00/06593	02-10-2000	Zuker, et al.		<input type="checkbox"/>	<input type="checkbox"/>
	3.	WO	02/064631 A2	08-22-2002	Adler, et al.		<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

EXAMINER SIGNATURE	DATE CONSIDERED
---------------------------	------------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number	10/725,418
		Filing Date	December 3, 2003
		First Named Inventor	Mark ZOLLER
		Art Unit	1647
		Examiner Name	Robert S. Landsman
Sheet	3 of 3	Attorney Docket Number	67824.407429

OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS

*Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	TRANSLATION	
			YES	NO
	4.	Johnson, et al., "The Effect of the Sweetness Inhibitor 2-(4-methoxyphenoxy) Propanoic Acid (Sodium Salt) (Na-PMP) on the Taste of bitter-sweet Stimuli", Chemical Senses, Vol. 19, No.4, pg. 349-358, 1994.	<input type="checkbox"/>	<input type="checkbox"/>
	5.	Montmayeur, et al., "A Candidate Taste Receptor Gene near a sweet taste locus", Nature Neuroscience, Vol. 4, No.5, pg. 492-498, May 2001.	<input type="checkbox"/>	<input type="checkbox"/>
	6.	Max, et al., "Tas1r3 encoding a new candidate taste receptor, is allelic to the sweet responsiveness locus Sac", Nature Genetics, Vol. 28, pg. 58-63, May 2001.	<input type="checkbox"/>	<input type="checkbox"/>
	7.	Sainz, et al., "Identification of a Novel Member of the T1R family of putative taste receptors", Journal of Neurochemistry, Vol. 77, pg. 896-903, 2001.	<input type="checkbox"/>	<input type="checkbox"/>
	8.	Kitagawa, et al., "Molecular Genetic Identification of a Candidate Receptor Gene for Sweet Taste", Biochemical and Biophysical Research Communications, Vol. 283, pg. 236-242, 2001.	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>

EXAMINER SIGNATURE

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.